

Aruba Esso News

VOL. 13 No. 3

PUBLISHED BY LAGO OIL & TRANSPORT CO. LTD.

February 1, 1952

Acid Plant Without Heinze? Strange!

One of the plant's best-known figures left the scene January 27 with the retirement of Robert V. Heinze, assistant division superintendent in the Process Department. The Acid Plant has been under his direct supervision for 22 years; while the operation will be in good hands, it is hard to believe that the sulphur will keep on turning into sulphuric acid without him. At the same time other Company, Colony, and island activities will feel the loss.

Mr. Heinze's service began at the Whiting, Indiana, refinery November 20, 1916. Following 13 months with the Army in World War I, including 10 months overseas, he transferred in 1920 to Casper, Wyoming, where he stayed until he came to Aruba in January 1929, as a foreman at the Acid Plant. He was made general foreman in 1933 and assistant division superintendent in 1939.

Second after his intimate dealings with sulphur has been his 17-year association with Coin Your Ideas work. He was one of the first group called together in 1934 to set up the Plan here, and has been chairman of the CYI Committee most of the time since then.

During the early 30's he was always a kingpin in the Employees' Association. He has been among Rotary's most active members since the organization was founded here, serving the last eight years as editor of the club's weekly publication. He has long been active in Community Church affairs.

On leaving he was honored by gifts and good wishes from employees in his department, from Rotary, from the Esso Club, and from groups of personal friends. (See next issue for pictures). Popular and well-known, he had a host of friends all over Aruba. His kindness, his friendliness, and his willingness to help in any worthwhile project will be greatly missed.

Six Esso Companies In Caribbean Area Form Corporation

The formation of a new corporation called Esso Standard Oil S.A., into which are merged the six Esso companies formerly operating in the Caribbean area was recently announced by the Standard Oil Co. (N.J.) The move provides the area with a corporate vehicle large enough to guarantee maximum local operating efficiency. The six companies involved are Esso Standard Oil Co. (Cuba), Esso Standard Oil (Central America), Esso Standard Oil Co. (Puerto Rico), Esso Standard Oil (Antilles), Esso Standard Oil (Caribbean), and Standard Oil (Canal Zone) Company. Headquarters for the new organization, a Panamanian corporation, will be in Havana, Cuba.

The new company, which started operations January 1, is headed by F. H. Billups as president and H. P. Blackeby as chairman of the Board; in addition to these two, the board of directors includes A. C. Fiscofer and J. E. Butler.

(Former Lagoites involved in the new organization include R. W. Stichel, L. J. Brewer, and C. J. Griffin).

As an Esso marketer, the new company will be Jersey's fourth largest in terms of volume of all products sold. The many countries and colonies where it will do business (see map) constitute a rapidly growing area where automobile registration has increased 96 per cent in the past ten years. Shipping is a big business, with heavy sales of bunkering fuel at many ports. Since there is no coal and relatively little water power in the entire area, the principal source of energy is fuel oil. The entire area, and particularly Cuba, is the greatest sugar producing region in the world, and a great producer of many other valuable agricultural crops and minerals.

New Pedestrian Gate Opened

A new pedestrian gate, located north of the Acid Plant and across the street from the San Nicholas Postoffice, was officially opened today. The opening of the gate was decided upon by Management in order that employees working in the western end of the refinery would not be required to travel all the way to Gate No. 1 and then double back through San Nicholas.

With the opening of the entrance, a new parking lot near the gate was also put into service. The gate, solely for pedestrian traffic, will be used by employees only and will be open during normal changes of working hours and at noon time.

In order to further assist Lago employees working in the western end of the refinery, foremen of that area are canvassing their men to find out what time cards need be placed at the new gate.

The idea of a gate in that part of the refinery was first brought to attention at an August (1950) meeting of the Special Problems Advisory Committee.

Porta Nobo A Worde Habri Pa Empleadonan Cu Ta Bai Trabao Na Pia

Un porta nobo, situá pa noord di Acid Plant y na otro banda di camina enfrente di Postkantoor di San Nicolas, a worde oficialmente habri awe pa trahadonan cu ta bai trabao na pia. Habrimiento di e porta a worde dicidi door di Directiva asina cu empleadonan cu traha na banda pabao den refineria lo no mester di camina henter e camina bai Porta No. 1 y despues bolbe back door di San Nicolas.

Cu habrimiento di e entrada aki, tambe un lugar pa parkeer auto a worde poni na servicio. E porta aki, cu ta solamente pa hende cu ta bai trabao na pia, lo worde usá door di empleadonan sol y lo ta habri durante horanan normal di cambia trabao y merdia.

Pa asisti empleadonan di Lago cu ta traha den parti pabao di refineria, foremanan di e parti aki ta pasa cerca nan hendenan pa averigua cual timecard mester worde poni na e porta nobo.

E idea pa un porta na tal parti di refineria a worde treci pa di promer bez na atencion di compania den un reunion de Comité Consultativo pa Problemanan Special na luna di Augustus (1950).

Second Annual Stag Barbecue Well Received

Unity and fellowship reigned supreme last Saturday night as regular employee representatives and members of staff enjoyed the festivities of the second annual stag barbecue. The Aruba Golf Club provided the setting for the affair.

The aspect of unity was stressed by the principal speakers which included O. S. Mingus, general manager; Juste de Vries, chairman of SPAC; B. K. Chand, vice-president of LEC, and Frank Griffin, general superintendent. In particular, Mr. de Vries spoke on the unity aspect stating that "no time is spent better than being brethren in unity."

He told the group that "money alone cannot improve employee relations." He commended the barbecue, its purpose, and the fellowship of the evening, but stressed that fellowship and unity "depend solely on how everyone treats his fellow employee." He reminded the gathering that the island's economy depends upon Lago and concluded by expressing his tanks to Management for the evening.

Following his introduction by Henry Chippendale, Mr. Mingus stressed the interchange of ideas. He stated that with the representation system, ideas are interchanged resulting in better understanding and happiness. Mr. Griffin informed the gathering that the operative outlook is optimistic. "Last year was a successful year," he said, "and we all learned a lot." He further stated that the council and committees can take pride in the things they have accomplished. He expressed confidence in the representative groups and the men they represent. "Our future, your future, and the future of Aruba depends upon you and all employees," he concluded.

B. K. Chand, vice-president of LEC commented on the increasing effectiveness of the plan.

Master of ceremonies for the entertainment program was J. W. Arrias. On the program were Benny Rombouts, Al Jolson imitations; Henry Forte, calypsoes; Padu Del Caribe, piano solos, and S. Speziale and H. Gordon, songs. Music was provided by the Lago Community Band and Sonora Del Caribe orchestra.

Committee members were: Mr. Chippendale, chairman; H. Gordon, Storehouse; B. F. Dirksz, LEC; K. C. Wong, Lago Heights Advisory Committee; V. C. Fuller, Colony Service; H. de Vries, Sport Park Committee, J. Hinkson, Esso Heights Advisory Committee; T. F. Eagan, Industrial Relations; S. J. Croes, Commissary Committee; J. Proterra, Yard Department, and M. Vries, Special Problems Advisory Committee.

Opening New System



THE BEGINNING: J. J. Horigan, president, and O. S. Mingus, general manager, prepare to open the valve discharge which set in motion the new refueling pump for 100 octane gasoline at Dakota Field. The occasion, which took place January 24, was attended by officials of Esso Standard Oil S.A., on visit here.

CUMINSAMENTO: J. J. Horigan, presidente, y O. S. Mingus, gerente general, ta prepara pa habri e valve cu ta pone e pomp nobo traha pa yena beuzine di 100 octane na Vliegfeld Dakota. E suceso aki cu a tuma lugar dia 24 di Januari a worde atendi door di oficialnan di Standard Oil Company S.A. cu ta na bishita na Aruba.

New Aircraft Hydrant Refueling System Opened At Dakota Field

Lago opened its new aircraft hydrant refueling system at Dakota Field during informal inauguration ceremonies held at 2.45 pm, January 24. Among those present were officials of Aruba and Curaçao governments, airline officials, and officers of Jersey Standard's new marketing company Esso Standard Oil S. A. and of the parent company.

Lago's general manager, O. S. Mingus, opened the ceremonies with a short welcoming speech and introduced J. H. Wubbold, Marketing Division representative who explained the new system to the group with the aid of a large diagram of the installation.

Then J. J. Horigan, president, threw the main power switch which started the pump motors and Mr. Mingus opened the discharge line valve allowing the 100 octane fuel to flow through the pipe line to the hydrants at the field. Scheduled to arrive at about that time were two KLM airliners who were the first to use the new system.

Replacing the large tank-trucks that formerly hauled the gas out to the planes were two small hose carts drawn by a small tractor. These were driven to the hydrant located in front of the administration building and the hoses connected so that in a matter of minutes the system was ready for refueling operations.

At 3.30 pm the first of the big ships arrived and while the visitors watched from the ramp, hundreds of gallons of gasoline were pumped into its tanks directly from the storage tanks located at the field. A few minutes later, the second ship arrived and its thirsty tanks were also given their fill of the 100 octane fuel that is the only diet the plane's engines will digest.

After the refueling operations, the visitors and guests were invited into the airport dining room for light refreshments. A flow chart of the system had been set up in the dining room so that guests could examine it and ask questions.

Many of the guests were Esso officials with offices in New York and Havana. In the area on other business, they were interested in the inauguration of the system because of its low operating cost, safety features, and the fact that it is the most efficient type of aircraft refueling system in use anywhere.

With the new system in operation, the Marketing Division expects to be able to service aircraft at Dakota Field with greater efficiency than was possible with the older tank-truck system. The tank-trucks themselves, however, are not to be turned out to pasture. Instead, they will be used as stand-by units for alternate fuels or in case of emergency.

Curaçao All Stars Reschedule Games

The exhibition baseball games with the Curaçao All Stars, cancelled two weeks ago because of inclement weather, have been rescheduled for tomorrow and Sunday afternoons. Game time for both is 2 pm at the Lago Sport Park. Admission for both games is free.

Saturday, the visitors will play the Aruba All Stars, composed of employee and non-employee personnel. Sunday's game will feature the All Stars against the Lago All Stars, made up solely of Lago employees.

Dirksz, Chand y Croes Eligi pa Anja 1952 pa Lago Employee Council

Pa guia Lago Employee Council durante e periodo di 1952, miembran di Council a bolbe eligi Freddie Dirksz como president dia 15 di Januari y a eligi Bipat Chand como vice-president y Edwin Croes como secretario.

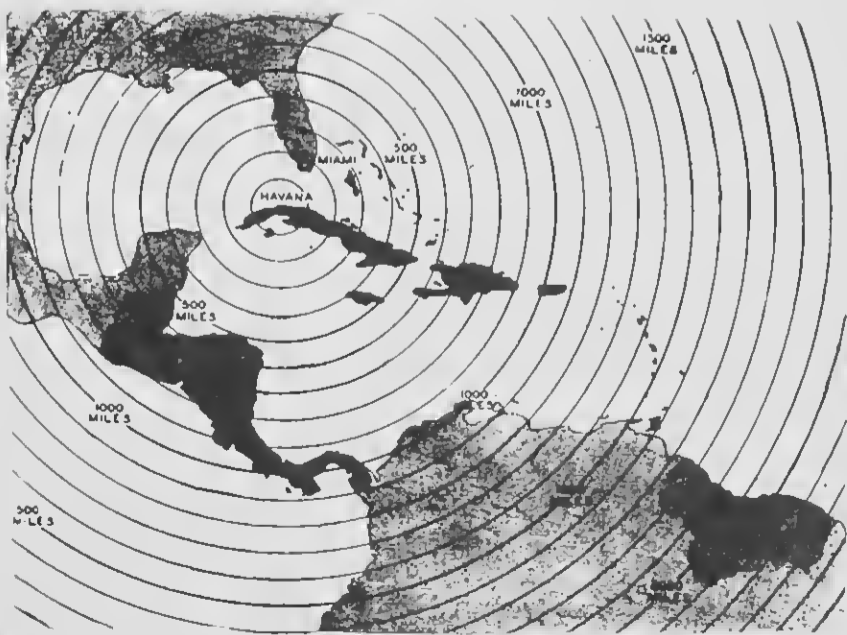
Srs. Dirksz y Chand tabata miembro di Council desde cu el a worde fundá na 1949 y nan a worde eligi trobe den eleccion durante luna di December anja pasá, mientras Sr. Croes ta den su promer periodo di trabao di representacion di empleado.

Educational Refund Plan Explained

Employee interest in the Educational Refund Plan has been steadily increasing recently, according to the Training Division. With the increased interest, however, a number of recent applications have been turned down because the applicants have not, in all instances, observed the rules and conditions of the Plan.

The primary purpose of the Plan is to provide financial assistance to

(Continued on page 4)



NEW CORPORATION: Six Esso companies of the Caribbean area recently merged to form Esso Standard Oil S.A. The companies involved in the merger designed to give maximum operating efficiency are in black on the map.

ARUBA **Esso** NEWS

PUBLISHED EVERY OTHER FRIDAY AT ARUBA, NETHERLANDS WEST INDIES, BY THE LAGO OIL & TRANSPORT CO., LTD. Printed by the Curaçoesche Courant, Curaçao, N.W.I.

It's Getting Wetter Later

There's nothing you can do about it so don't let it cause you any undue concern, but if you have had the feeling that the Aruban wet season is gradually getting later in the year and moving into the new year -- you're right.

Ever since 1929, when rainfall observations at Lago were first taken, November has been the wet month. Rainfall increased in October, hit its peak in November, fell off in December, and returned to normal in January. Tain't so now. The rainfall increase still begins in October, but is running below average; continues to get heavier in November, but no longer hits its peak in the 11th month. Instead, December is the rainy month. January's fall is running way ahead of its average and February is now the month for tapering off to normal. In short, the rainy period is falling back one month.

The trend definitely seems to have started in 1949. That was the year November fell way off its average and both December and January went far out in front with December newly crowned as the wettest month. The two years that followed held true to the trend. All months went way above average in 1950, the wettest year on record. Still, however, it was December that showed the greatest rainfall and not November. Returning to normal last year -- a total of 22.69, just 4.60 above the 22-year average of 18.09 as compared to the abnormal 1950 total fall of 44.16 -- October and November slipped below their respective averages while December and January maintained their above-average fall.

Last year, November fell off its average pace to the extent of 1.56 inches. Conversely, December and January bested their averages by 30 and 2.12 inches, respectively. And, if the recent falls we have been experiencing indicate anything, the scheme of things seems to be getting wetter later. There's one consolation, however. We are in a position much like that of Mark Twain when he referred to New England weather with the quip: "If you don't like the weather, wait a minute." If you don't like the rain, wait a minute -- it will stop.

The complete rainfall record from October 1929 through December 1951 is given below through the facilities of the TSD Laboratories. The data is in inches.

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1929													
1930	1.26	Nil	Nil	0.53	Nil	0.22	Nil	0.20	0.63	1.47	2.22	2.63	7.53
1931	0.65	0.50	Nil	0.32	0.69	0.03	1.60	0.52	4.84	0.40	1.83	4.12	15.59
1932	2.66	0.30	0.10	Nil	1.30	0.70	0.53	0.82	1.73	4.65	9.71	3.85	26.37
1933	1.97	1.44	0.33	0.15	0.24	0.92	1.90	0.74	0.31	6.67	3.38	9.02	27.07
1934	3.59	0.20	0.10	0.02	Nil	0.33	0.11	1.17	0.17	1.00	4.60	1.59	12.91
1935	0.27	3.40	0.26	0.03	0.03	0.11	0.69	0.20	3.41	1.78	5.31	2.05	17.57
1936	0.34	0.21	Nil	0.40	0.01	0.16	1.54	0.04	2.85	2.59	3.33	2.23	14.03
1937	2.19	0.17	0.05	Nil	0.31	0.27	0.59	0.26	0.48	1.02	2.45	6.73	14.52
1938	2.65	1.38	1.70	2.13	0.35	0.45	1.69	2.28	0.24	2.68	11.85	3.23	30.63
1939	1.45	0.75	0.29	0.06	Trace	0.51	0.05	0.12	0.55	2.18	2.95	2.02	11.23
1940	0.15	0.09	0.10	0.06	0.44	0.08	0.37	0.23	0.78	0.21	5.30	1.12	8.93
1941	0.37	Nil	0.12	4.12	0.44	0.24	0.74	0.05	0.21	1.82	0.52	0.46	9.09
1942	1.07	0.16	0.02	1.21	0.03	1.18	0.55	1.31	1.87	2.59	3.85	5.92	19.77
1943	2.67	0.15	0.39	0.37	0.13	4.68	1.37	0.52	0.16	1.26	2.03	1.75	11.48
1944	0.41	0.38	0.30	0.91	5.50	0.75	0.81	0.35	0.51	1.67	12.10	7.00	31.19
1945	0.44	2.33	0.66	0.80	0.23	1.16	0.52	1.12	0.23	2.95	0.71	0.16	11.31
1946	1.39	1.89	0.10	0.23	0.71	1.61	0.41	0.23	0.01	0.55	6.85	8.67	22.65
1947	2.37	0.15	Trace	Trace	0.61	0.07	0.88	0.71	0.61	0.38	0.72	2.39	8.32
1948	1.19	0.75	0.17	0.84	0.64	0.32	0.62	0.50	0.58	0.67	2.45	1.24	9.97
1949	2.12	2.22	0.11	0.01	0.22	0.02	0.24	3.40	0.15	4.14	0.89	7.45	20.71
1950	7.88	2.71	0.97	1.34	2.21	2.61	0.99	4.95	0.08	3.58	8.38	11.82	114.15
1951	4.01	2.52	1.31	0.10	5.68	0.28	0.19	Trace	0.20	1.25	2.72	4.38	22.69
Average	1.89	0.99	0.32	0.62	0.87	0.59	0.75	0.71	0.94	2.04	4.28	4.08	18.09

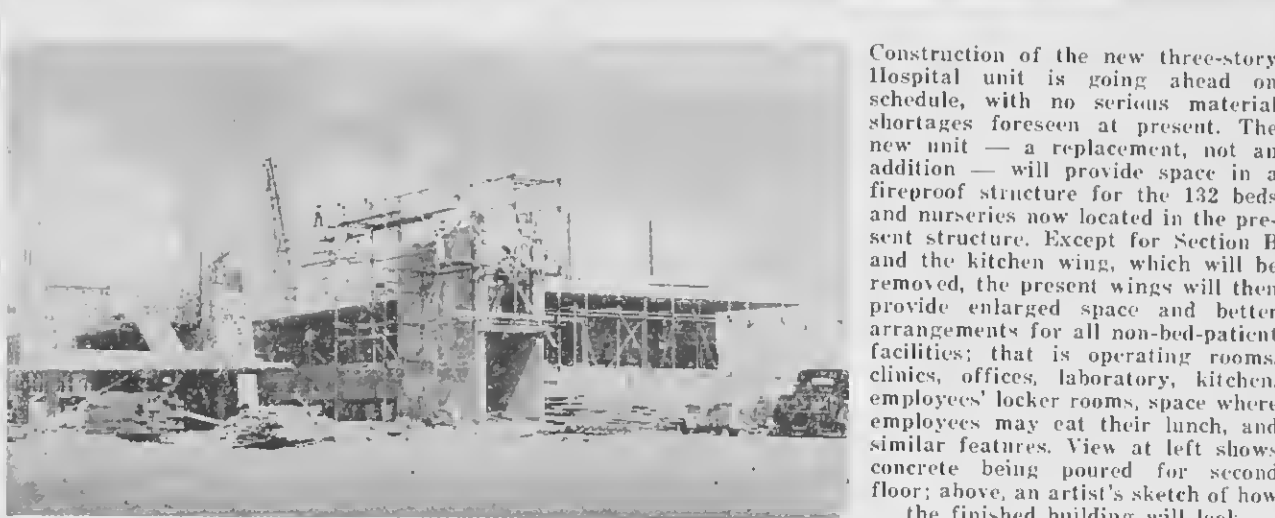
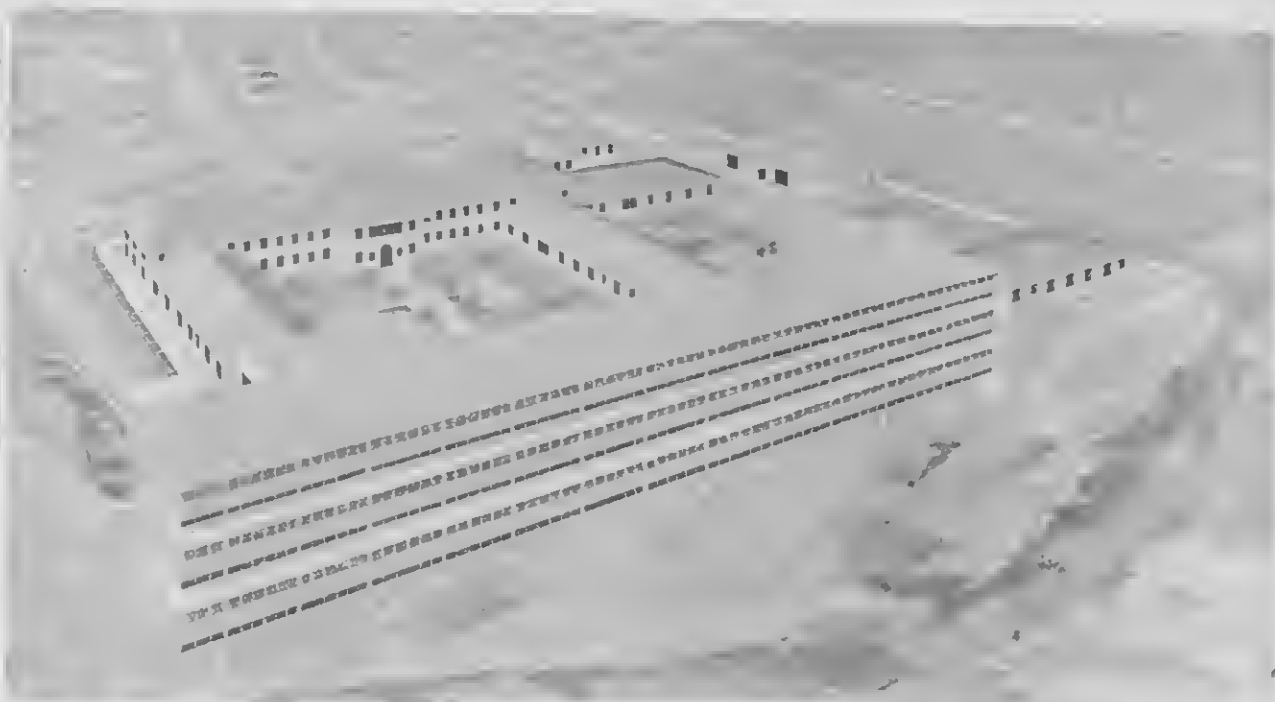
1929 Data not included in Averages



LAGO'S REPRESENTATIVE: This picture of nurse Eloise Crew recently appeared in Glamour magazine as part of a pictorial feature entitled "Americans Who Work on Foreign Soil." As Lago's representative in the feature, Nurse Crew appeared with girls working in Japan; Saudi Arabia; Venezuela; Panama; England; Germany; France; and Hawaii. Other professions included a photographer, secretary, teacher, recreation assistant, fashion publicist, and assistant district attorney.

REPRESENTANTE DEN LAGO: E portret aki di nurse Eloise Crew a aparece recientemente den e revista "Glamour" como un seccion principal cu portretnan y tabata titula "Americanonan Trahandu Ariba Suela Estranhero". Como representante di Lago den e articulo, Nurse Crew a aparece hunto cu mucha muhernan trahando na Japon, Saudi Arabia; Venezuela; Panama; Inglaterra; Alemania; Francia y Hawaii. Otro ocupacionnan tabata inclui un fotografista, secretaria, maestra, asistente pa recreacion, publicista di moda, y un asistente di abogado di distrito.

Hospital Construction Progressing Rapidly



Construction of the new three-story hospital unit is going ahead on schedule, with no serious material shortages foreseen at present. The new unit -- a replacement, not an addition -- will provide space in a fireproof structure for the 132 beds and nurseries now located in the present structure. Except for Section B and the kitchen wing, which will be removed, the present wings will then provide enlarged space and better arrangements for all non-bed-patient facilities; that is operating rooms, clinics, offices, laboratory, kitchen, employees' locker rooms, space where employees may eat their lunch, and similar features. View at left shows concrete being poured for second floor; above, an artist's sketch of how the finished building will look.

Dr. T. C. Fowlkes In Residency Here Under Industrial Medicine Program

Lago's Medical Department is one of the pioneers in a new type of training program for doctors interested in Industrial Medicine. In cooperation with Standard Oil (NJ) and other American industrial concerns, Lago is participating in an 18-months program by offering qualified physicians residency in its approved and accredited plant dispensary. There, they will receive broad specialized training in Industrial Medicine. Doctors selected for the program will spend six months in the office of the General Medical Director in New York and 12 months here in Aruba.

First doctor to be chosen for Lago's portion of the program is Dr. T. C. Fowlkes, 32, of Selma, Alabama. Doctor Fowlkes, an experienced physician, already has some background in Industrial Medicine. After his graduation from the University of Virginia's medical school, Dr. Fowlkes served his internship at the Virginia Mason Hospital in Seattle, Washington. Entering the army in 1944, he served as a medical officer in the European Theatre of Operations for two years. Following his discharge from the service in 1947, Dr. Fowlkes was physician for the Roden Coal Company, Marvel, Alabama, until 1951 when he was called back into the service for 9 months active duty. After that, Dr. Fowlkes became one of the early participants in the new training program designed to develop additional specialists in Industrial Medicine.

Present plans for the training program call for the residency of two doctors at all times, for the remainder of the program. One doctor will serve from January to December, while the other will serve from July to the following June.

In this way, Dr. R. C. Carrell, head of Lago's Medical Department, and other Lago officials hope to contribute to the progress of Industrial Medicine -- one of the newest specialties to be recognized by the medical profession.

B. J. Croes Appointed El Salvador Consul Here

Bertram J. Croes, of Oranjestad, was recently appointed consul of the Republic of El Salvador in Aruba. His nomination was made by the President and Minister of Foreign Affairs.

Cricket Opens February 10th

Over six months of cricket will start next week with the opening game of the 1952 competition at the Lago Sport Park Sunday, February 10. Two teams in the Senior League will open the season that day, with four teams in the Intermediate League taking the field for the first time the following Saturday.

With 21 teams registered, the Lago Sport Park Recreation Board has divided the XI's into two leagues, Senior and Intermediate. Included in the senior group are St. Eustatius A, West Indian United, Baden Powell A, Commonwealth, St. Vincent A, Barbados A, Rising Sun, and Grenada. Each team will play all others in the league once, and the team finishing with the most points will be the winner.

The Intermediate League has been divided into Eastern and Western Divisions. In the first are Shell, St. Vincent B, Dominica, Barbados B, Shamrock, and Marine. In the Western Division are Commonwealth B, Carriacou, Lake Fleet, Baden Powell B, Progressive, Lago Police, and St. Eustatius B. The Eastern winner will meet the Western winner to decide the championship of this league.

Senior League teams will play every Sunday at the Sport Park from 10 a.m. to 5 p.m., while Intermediate League teams meet Saturdays from 1:15 p.m. to 6:15 p.m., with games at both the Sport Park and the Lago Heights field.

The basis for scoring will be three points for outright wins (two innings), two points for a one-inning win, one and a half points for a tie, and one point for a draw.

Payroll Dept. Ta suplica pa reporta Entrada adicional

Pa facilitá empleadonan den cumplimiento cu Ley di Antillas cu ta pidi pa tur entrada worde combiná y pa inkomstenbelasting worde pagá di acuerdo cu tal entradanan, Accounting Department a pidi pa tur "entrada di pafor" worde reportá. Pa medio di esey Accounting Department lo haya informacion completo pa haci deducionnan di inkomstenbelasting cada luna.

Den pidimento di e informacion aki, ta suplica pa reportar Dept. pa asina empleadonan pa reportar tin paganan di belasting. Esaki lo elimina un deducion grandi y inconveniente ora e recibanan final di inkomstenbelasting worde recibí for di Gobierno. Frecuentemente ta socede cu ademas di entrada di Lago, empleadonan tin entrada for di otro fucentenan huur di propiedad, empleo di senjora, trabao den tempo liber y fucentenan similar. E entrada aki ta worde reportá na kanton di ontvanger door di e empleado cu e resultado cu ora e recibo final di inkomstenbelasting worde recibí door di Accounting Department, e suma cu mester worde pagá ta considerablemente mas haltu cu e suma cu a worde regularmente kitá for di salario di e empleado. Acaso e empleado reportar un suma calculá di entrada adicional pa 1952, e suma aki lo worde agregá hunto cu e suma calculá di entrada for di compania y den hacimento di deducionnan mensual ambos entrada lo worde tumá na consideracion.

Actualmente, tan pronto posible despues di cerramento di e aña, un calculacion final ta worde haci pa determinar e suma exacto di entrada cu e empleado a recibí y e belasting cu en realidad mester worde cobrá ariba e entrada aki.

Cualquier placa di mas cu a worde kitá di e empleado lo worde debolbi y cualkier suma cu a worde kitá di menos lo worde kitá durante e siguiente luna of lunanan, dependiendo di e suma.

Actualmente e cobranza di inkomstenbelasting di empleadonan ariba entrada di Lago pa e aña cu a caba ta completamente paga. Sin embargo, si un empleado tin entrada adicional cu el a reportá solamente na Gobierno, el lo mester haci un anuñtamento el lo haci cu Gobierno.

Aircraft Refueling System Opened



Link between hydrant and plane is the hose-cart in foreground. Visitors in background watch operations closely.

El coneccion di e sistema pa e aeroplano ta worde forma door di e garoshi di hose banda padilanti. Bishitantenan banda patras ta observa e operacionnan.



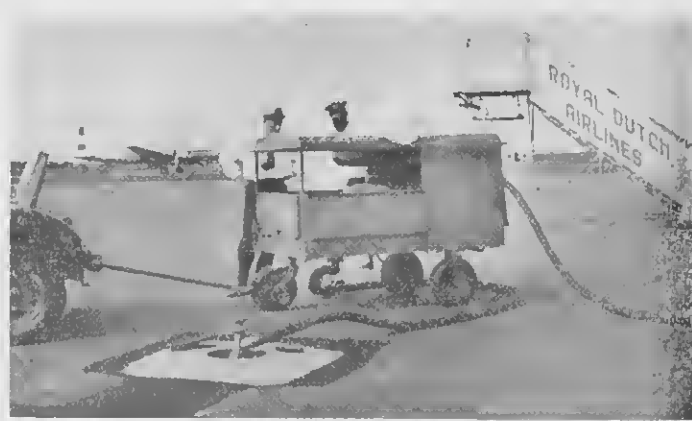
Nerve center for the new aircraft hydrant refueling system is Lago's Aviation Service Building at Dakota Field, gayly decorated for the occasion.

Centro di operacion pa e sistema pa yena aeroplano ta e Edificio pa Servicio di Aviacion di Lago na Vliegveld Dakota, cual tabata dorná bnita pa e ocasion.



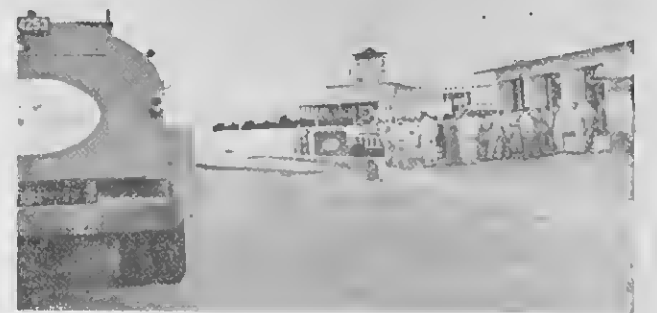
J. H. Wubbold, Lago's marketing representative, explains operating features of the up-to-date refueling system.

J. H. Wubbold, representante di Marketing Division di Lago, ta splica e pintonan principal di operacion di e sistema automatico pa yena benzine den aeroplano.



Hooked to the refueling system's hydrant, the hose-cart meters the fuel as it is pumped into the plane's tanks.

Pegá na e coneccion di e sistema nobo pa yena aeroplano, e meter ariba e garoshi cu hose ta marca e cantidad di combustible mientras e ta worde gepomp den tankinan di e aeroplano.



Formerly the only means of meeting planes, tank-trucks now serve as stand-by units for the brand-new system.

Antes e unico medio pa yena aeroplano tabata e trucknan cu tanki cu awor ta sirbi como stand-by pa e sistema automatico.

One of the most interested spectators at the system's opening was F. H. Billups, second from left, president of the new marketing affiliate, Esso Standard Oil S.A.

Uno di e observadornan mas interesá durante habrimiento di e sistema nobo tabata F. H. Billups, di dos banda robes, presidente Esso Standard Oil S.A.



F. H. Billups, president, Esso Standard Oil S.A. and H. P. Blackeby, board chairman of the new company, watch as J. J. Horigan, Lago president, throws the switches to start the main pumps of the aircraft refueling system.

J. J. Horigan, presidente di Lago, ta bala e switch pa start e pompnan mayor di e sistema automatico na Vliegveld Dakota mientras F. H. Billups, presidente, y H. P. Blackeby, un director, di Esso Standard Oil S.A. ta mirando.



Systema Pa Duna Aeroplano Gas

Your Badge Is Important; Wear It At All Times

Your badge is vitally important to you. It is your permit to gain entrance into the refinery. You need it to be identified for payroll purposes. Your badge is your key to Lago and, therefore, must be worn in plain view in the designated area at all times. Thousands of people go in and out Lago's gates every day. The only way they can be identified is through their badges. If the badge is worn on the left side of the chest as prescribed, it facilitates checking in the refinery particularly when the shifts change and enormous numbers of Lago employees are coming in or going out.

The badge must be worn at all times. Losing it or leaving it at home means lost time for the employee and his supervisor. If a badge is left at home, a temporary badge may be issued with the approval of the employee's foreman, who will be contacted by the LPD. This temporary badge is good for one day and then it must be returned to the LPD. Males must wear their badges in the area designated in the adjoining picture. Female employees must have their badges in their possession.



PROPER AREA: Badges should be worn in the area shown above. They can also be worn on the left collar of sport shirts.

Ficha mester worde cargá na e lugar indicá aki riba. Nan por worde cargá tambe na cuello robes di sport shirts.

Construction Planned For Vancouver Plant

A \$13,500,000 construction program at Imperial Oil's IOCO refinery will begin early this spring, it was announced in Vancouver by Charles Seryngeour, superintendent of the refinery. Imperial is an affiliate of Standard Oil Company (N.L.)

Preparation of the site will get underway within the next few weeks and erection of the new equipment will start in the fall. It is hoped the work will be completed in the late fall of 1953. The enlarged refinery will process crude oil brought from Alberta by pipe line. When the expansion program is completed, the refinery will have a capacity of 22,500 barrels a day compared to the present daily output of 12,000 barrels. In 1915, when the refinery was built, daily capacity was 1,000 barrels. The new equipment will replace most of the existing process units. It will include a fluid catalytic cracking unit, with a capacity of 7,500 barrels per day.

Other equipment to be erected includes atmospheric and vacuum distillation units, a gas recovery unit and a treating plant where various products will receive their final processing. All of the process units will be operated from a central control room which will contain the latest type of instrument panel. Primarily, the refinery will serve British Columbia west of the Rockies.



Netherlands Antilles Subject of Telecasts

For the third time in a period of three months, the Netherlands Antilles have been the subject of a telecast with the cooperation of the office of the Netherlands West Indies' Tourist Bureau in New York. These telecasts pertain to a number of lectures entitled "Vacation Wonderland."

Two films were shown in the third telecast last month. One film showed all six islands and the other showed only the island of Curaçao. In conjunction with the telecasts, a lecture, prepared by Leonard Bouman, US representative of the NWI Tourist Committee, was used. At the same time, some handicraft articles of the Netherlands West Indies were brought before the television camera. The articles included porcelain (Delft) ware of the first Curaçao earthenware factory, basketwork, lace work of Saba, and others.

The programs were telecast by 27 television stations over the entire United States and thus seen by millions of people in a sweeping example of mass advertising for the Antilles.

Health Week Program To Open Monday Night

The first Health Week Program ever to be held in Aruba will begin Monday night under the sponsorship of the Lago Nurses Glee Club. Formed just six months ago, the nurses' group has arranged lectures, discussion groups, movies, exhibitions, and a baby contest to be held Monday, February 4, through Friday, February 8, in the interest of public health.

The entire program is free, even to the baby health contest which will be held Friday. Monday night's opening of the program will present prominent medical practitioners of the island who will address the public on various local health problems. The initial session will be held at the Lago Club beginning at 8 p.m. Included on the program are selected movies, Tuesday evening at 8 at the Methodist School Hall, in San Nicholas, the problem of venereal diseases will be discussed. In conjunction with the lecture, movies will be shown. This meeting will be for women only.

The fight against tuberculosis (consumption) will be the topic of discussion Wednesday evening at 8 at the Surinam Club. Movies will accompany the lecture. Venereal diseases will again be discussed Thursday night. This discussion, however, will be solely for men. The lecture will be given with movies at the Community Brass Club at 8 pm.

The health week will be concluded Friday afternoon at 2 at the Lago Club with a health exhibition and baby health competition. The health exhibition will include experienced personnel demonstrating good health practices for everyone. Such functions to be shown include how to prepare and care for food; how to handle an ill person at home; how to handle an accident victim, and, of course, how to care for the baby. In addition there will be an X-ray booth and a clinical laboratory booth.

Persons interested in the baby health contest may enter their baby through an entry form which may be obtained at the Lago Hospital or the Lago Club. The general public is invited to attend any or all of the lectures planned.

KLM Starts Tourist Service to Europe

The KLM has recently announced that a so-called tourist class service will be included in its plans for increasing the frequency of flights to and from Europe. In order to meet public demand, the northern and southern routes to Europe will be increased from four to five.

Of interest to the vacationist, is the new tourist class service. For this service, KLM will run DC-6 airplanes which will accommodate 60 persons through which a saving in traveling cost will be gained. However, some of the comforts will have to be sacrificed. According to the airline's announcement, meals will not be served free. Tea and coffee will be served free during the trip.

Bo Ficha ta Importante; Bistie'le tur ora

Bo ficha ta di importancia vital pa bo. Ta bo permit pa obtene entrada pa refinaria. Bo mester di dje pa worde identificá pa asuntonan tocante bo pago. Bo ficha ta bo yahi pa Lago i, pesey, el mester worde cargá tur ora na plena vista na e lugar designá. Mils di hende ta drenta y ta sali for di porta di Lago tur dia. E unico manera pa identificá nan ta pa medio di nan ficha. Si e ficha ta worde carga ariba banda robes di pecho manera prescribi, esaki lo facilita controlamento den refinaria particularmente durante combiamiento di wardanan ora un

cantidad enorme di empleadonan di Lago ta sali y drenta refinaria. E ficha mester worde histi tur ora. Perdimento di lubidamento di ficha na cas ta nifica perdimento di tempo door di e empleadó y su hefe. Si un ficha worde laga na cas, un fichi temporario por worde duná cu aprobacion di e empleadó su hefe, kende lo worde contacta door di LPD. E ficha temporario aki ta valido pa un dia solamente y mester worde debolbi na LPD. Hombernan mester carga nan ficha na e lugar designá ariba e portret aki un banda. Damas mester tin e ficha den nan posesion.

LEC Elects Dirksz, Chand, and Croes Officers for 1952

To head up the Lago Employee Council for the 1952 term, Council members January 15 re-elected Freddie Dirksz, chairman, and elected Bipat Chand, vice-chairman, and Edwin Croes, secretary.

Messrs. Dirksz and Chand have been members of the Council since its founding in 1949, and won seats again in the election held during December, while Mr. Croes is in his first term of employee representative work.



Construccion Di Hospital

Construccion di e seccion di Hospital di tres piso ta sigui segun plan cu ningun scarsead di material en vista al momento. E seccion nobo — un reemplazamento, no un adiccion — lo duna espacio den un estructura fireproof pa 132 cama y lugar pa mucha chikito cu awor ta den e estructura presente. Excepto pa Section B y e hala di cushina, cual lo worde movi, e halanan presente lo duna lugar mas grandi y mehor comparticion pa facilita tur pacien-tenan cu no ta na cama; esaki ta inclui camber di operacion, clinico, oficina, laboratorio, cushina, cuarto pa empleadonan, lugar pa empleadonan come, y otro cosnan. E vista ariba pagina 2 ta muntra bashamento di concreto ariba segundo piso.



RECENTLY MARRIED: Both Eddie Tjin-Kon-Fat, left above, and Felis Silva, above, took the big step recently. Tjin-Kon-Fat received a breakfast set from Drafting employees prior to his marriage on January 24 to Henriette Hirschfeldt at St. Theresa's, in San Nicholas. A. P. Post looks on. Shipping and Process Accounting employees presented Silva with a silver plate set and a check before his January 19 marriage to Sarah Kock at St. Theresa's. H. W. Orr makes the presentation.

COMPLETES SERVICE: Felix Guovara, left, of the Sweetening Plant, LOF, recently retired after 23 years of Lago Service. The occasion was marked by the presentation of a scroll and gift check from his fellow employees. James Sharpe makes the presentation.

RECENT GRADUATES: This group of 14 members of the hospital and dispensary staff recently completed a course in Papiamento to better equip them in attending Lago employees and their families. Classes were attended once a week for six months.

GRADUADONAN RECIENTE: E grupo aki di 14 miembro di personal di hospital y dispensario recientemente a completá un curso den Papiamento pa facilita nan pa asisti empleadonan di Lago y nan familia mehor. Nan a tuma les un hez pa siman durante seis luna.

M & C Administration Heads Named



As of January 1, Woodworth Mills is the new group head of office services of M & C Administration. Mills was elevated from the position of section head of office services, a post he held from November 1, 1950. The new group head began his employ with Lago on October 30, 1944, as a stenographer in the Instrument Department. A year later, he moved up to intermediate clerk 2. He held this position until his transfer in October, 1948, to M & C Administration.

Robert Martin was recently named group head field clerical services of M & C Administration. He was promoted from head zone clerk. Martin started as a laborer in April, 1938. He served as an apprentice clerk in the Labor Department and junior clerk in the Pipe Department. In June, 1942, he was made zone office clerk in M & C. Successive moves made him office clerk, cost and statistical clerk, and zone office clerk before becoming head zone clerk in November, 1952.

Driving Habits in United States Are Revealed by Recent Studies

Of the 60 million licensed motor vehicle operators in the United States, the 15 million women drivers have been found to be less skillful but more careful than men drivers. Driver aptitude tests indicate that the women maneuver on the highways with less skill than men, but the accident records show that they drive with more care.

A general study of the tastes and habits of American drivers reveals many other interesting facts about the part played by automobiles in the daily lives of Americans. For example, out of every 100 families, 73 have one car, and eight have two or more. Motorists spend an average of 500 hours a year behind the wheel — or almost 3 solid weeks of driving.

Half of the nation's workers go to their jobs in privately-owned cars, and most of the things they produce go at least part of the way in the country's eight million trucks. Some things, like vegetables and milk, generally go all the way by road, and of all the pigs marketed nine out of ten go to market in trucks.

Preference for sportier cars is no the rise, as the study shows there are twice as many convertibles on the road now as there were before the war and four times as many

station wagons. Also, motorists seem to want to be entertained while they drive, as more than 15 million of them have radios in their cars.

Half of the motorists today purchased their cars used. Seventy out of every 100 drivers bought their cars within the past two years, but two out of every 100 have owned their present autos 14 years or more. One-third of a million vehicles on the road at present are surplus military equipment — jeeps, trucks and passenger cars sold for civilian use since the war.

Of the eight million trucks in use in America, 2 1/2 million are owned by farmers. There are over 100,000 tank-type trucks carrying petroleum products. One of the most notable facts turned up by the study of statistics furnished by the Automotive Manufacturers Association and the Brookings Institute is the rapid rise in the number of motor vehicles on U.S. highways. There are now about 15 million more cars and trucks on the highways than there were even in the congested prewar years. Traffic on main roads and city streets is up an average of 50 percent above the prewar peak reached in 1941.

— The Lamp.

Additional Income Report Suggested By Payroll Dept.

In order to make it easier for employees to comply with the N.W.I. Law calling for all incomes to be combined and income taxes paid accordingly, the Accounting Department is suggesting that all "outside income" be reported. This report will give the Accounting Department complete information for monthly tax deductions.

In requesting this information, it is the desire of the Accounting Department to assist the employee in spreading out tax payments. This will eliminate a large and inconvenient deduction when the final tax bills are received from the Government. It very frequently happens that in addition to Lago income, employees have incomes from other sources such as rental value of property owned, wife's employment, spare time work, and the like. This income is reported to the Government Tax Office by the employee with the result that when the final income tax bill is received by the Accounting Department, the amount to be paid to the Tax Office is considerably higher than the amount regularly deducted from the employee's salary. Once the employer reports an estimate of additional 1952 income, this amount will be added to the amount estimated for Lago earnings

Boy Scout Week

The celebration of the 42nd anniversary of the Boy Scouts of America will take place in Aruba during Boy Scout Week, February 3 to 9. Included in the observation will be religious services, a Boy Scout night, Explorership Night, Cub Pack Night, Lago Day, movie party, trip through the refinery, and a campfire on the final day.

and the monthly tax deductions will take into consideration both incomes. At present, as soon after the close of the tax year as it is possible, a final calculation is made to determine the exact amount of income the employee has received and the tax actually due on this income.

Any excess collected from the employee is refunded. Shortages between the actual tax due and the amount collected throughout the year will be taken the following month, or months, depending on the amount due.

At this time, in-so-far as income received from Lago is concerned, the employee's tax bill for the year is fully paid. However, if an employee has additional income which he has only reported to the Government, he will have to make an additional adjustment with the Government. Reporting an estimate of additional income will set up monthly deductions and eliminate this.

NEW ARRIVALS

January 10

GEERMAN, Nazario: A daughter, Maria Lucrecia.

January 11

DIRKSZ, Marcelino: A son, Jacinto. LEWIS, Charles J. E.: A son, Junior Edmund.

January 12

JANSEN, Augustin: A daughter, Eligia Beatris.

January 13

KERSOUT, Franklin P.: A son, Earl George Ludwig. PUERNER, Paul R.: A son, John Paul. CELAIRE, Martin: A son, Jones. LAKE, Johannes L.: A son, Glenroy Lionel. CROES, Dominico G.: A daughter, Emerita Mislén. BOYKARD, Julio: A daughter, Angeline Floricia.

January 14

LOCKER, Harold V.: A daughter, Mary Carolyn. LINSCHER, Humphrey: A son, Robert.

January 15

ODUBER, Roman: A daughter, Francisca. THOMAS, Orbe: A son, Neil Lawrence.

January 16

EGERS, Karel H. C. M.: A daughter, Mirjam. EMMANUEL, Comille T.: A son, Marcelo Francisco. CROES, Laurens: A son, Edwin Consalvo. VAN HETTEN, Jacques: A son, Wim Anton.

January 17

GEERMAN, Maximo: A son, Pedro Antonio. THIJSEN, Juan V.: A daughter, Sandra Heen.

January 18

LAKE, Daniel C.: A daughter, Jaqueline Juliet. PERNANDEZ-PEDRA, Jose: A son, Antonio. VIEIRA, Ludolph: A daughter, Pamela Lorraine. BARENO, Jose A.: A daughter, Maria Christina Elisabeth.

January 19

HEIDE, Pedro: A son, Paul Jacintus. HENRIQUEZ, Geronimo: A son, Fernando Alfredo. CHARLES, Peter: A daughter, Daphney Neris. RODRIGUES, John J.: A son, John Jose.

January 20

BRETE, Leo: A son, Victoriano. ARRENDELL, James A.: A daughter, Jayce Jaqueline. CATO, Emille V.: A son, Tyrone Emille Marcus.

January 21

SPEZIALE, Samuel J.: A daughter, Sonja Maria.

January 22

THIJSEN, Juan B.: A son, Juan Rudolfo. VAN DER LINDE, Pedro: A son, Ricente Atanasio.

January 23

LE GRAND, Arthur L.: A daughter, Norma Nydia. WOODS, Walter C.: A son, Richard Anthony. HENRIQUEZ, Leonardo: A daughter, Emelenciana Yvonne. BAPTISTE, George: A daughter, Rasma.

January 24

GEERMAN, Juan: A son, Felician Timoteo.

Programa Pa Siman di Sanidad ta Cuminza Dialuna Anochi

Di promer Programa pa Siman di Sanidad cu lo worde teni na Aruba lo worde habri Dialuna anochi bao auspicio di "Lago Nurses Glee Club". Mientras e club aki a worde lamta no mas cu seis luna pasá, e grupo di nurse a tene conferencia, a forma grupo pa tene discusion, a munstra pelicula, exhibicion, y ademas lo tene un concurso di baby cu lo tuma lugar Dialuna, 4 di Februari te Diabiernes, 8 di Februari na interes di sanidad publico.

Henter e programa lo ta gratis, tambe e concurso pa e baby mas salud cu lo worde teni Diabiernes. Dialuna anochi na e habrimiento e programa lo presenta dokterman prominente di e Isla aki kende lo dirigi palabra na publico ariba varios problema local di sanidad. E promer concurrencia lo worde teni na Lago Club cu lo cuminza 8'or di anochi. Tambe ariba e programa tin peliculanan selectá. Diamars anochi pa 8'or na School Metodista na San Nicolas e problema di enfermedad venerico lo worde discuti. Hunto cu e discusionnan, lo munstra un pelicula. Esaki lo ta pa hende muhernan sol.

E combate contra tuberculosis lo ta e obheto di discusion Diarazon anochi pa 8'or den Surinam Club. Durante e discusion lo pasa pelicula. Enfermedad venerico lo bolbe worde discuti Diabuebes anochi. Esaki lo ta solamente pa hombernan. E discusion lo tuma lugar hunto cu pelicula na Club di Community Brass Band pa 8'or.

E siman di sanidad lo worde cera Diabiernes atardi pa 2'or na Lago Club cu un exhibicion di sanidad y concurso pa e baby mas salud. E exhibicion di sanidad lo consisti di personanan cu experiancia cu lo demonstra bon practico di sanidad pa tur hende. Algun di e cosnan cu nan lo demonstra ta com pa prepara y cura pa cuminda; com pa trata cu un hende malo na cas; com pa trata cu un victima di un accidente y naturalmente com pa cura pa un baby. Ademas lo tin un lugar pa saca portret di X-ray y un laboratorio clinico.

Personanan cu ta interesá den e concurso pa e baby mas salud por laga inscribi nan baby pa medio di un formulario di inscripcion cu por worde obteni na Hospital di Lago of na Lago Club. Publico en general ta invita pa atende cualkier of tur e discusionnan cu ta planea.

Schedule of Paydays

Semi-Monthly Payroll
January 16 - 31 Friday, Feb. 8
Monthly Payroll
January 1 - 31 Saturday, Feb. 9

TEN YEARS AGO

Ten years ago, one of the most familiar sights on Aruba's highways was the marching of British soldiers led by the bagpipes. On another occasion, the British soldiers staged a musical review at the Esso Club much to the delight of all Lagoites.

Just about this time 10 years, the Marine Office building construction was started; the theme of an editorial in the Aruba Esso News was "Drops of Oil or Battleships" pointing out that ultimate success in the war was dependent upon everyone adding his small part to the total effort; and just about all car owners were polishing up the old jalopy and caring for it just a little more than usual — reason: Detroit's auto factories came to a halt, never to move again for the duration.

Cuater Tanquero Grandi Ta Duna Wharfingers Hopi Trabao

No ta mucho frecuente cu cuater tanquero cu un capacidad total di mas of menos tres cuarto million barril ta mará den haf na mes tempo. Pero esaki tabata e caso na fin di siman pasá ora wharfingers di Lago a mara Esso Santos, Esso Bermuda, Paul Pigott, y Tank Empress na Finger Pier No. 1 & No. 2.

Esso Santos y Bermuda, ambos "super tankers" perteneciendo na Esso Shipping, tin un capacidad di 180,000 barril. E tanquero Norwegio, Tank Empress, trahando na charter pa Esso Shipping, ta carga 160,000 barril, mientras Pigott, un vapor perteneciendo na California Standard Oil, ta mas grandi di e grupo cu un capacidad di 200,000 barril. Santos y Bermuda cada uno tin un capacidad di 26,765 ton; Pigott di 28,074; y Empress di 24,400. Esso Santos y Esso Bermuda ta carga bandera di Panama y Estados Unidos, respectivamente. Pigott ta carga bandera di Liberia y Empress bandera di Norwega.

District's Top Naval Commanders Visit Lago



NAVAL VISITORS: High ranking officers of the Dutch Navy and Marine Corps visited Lago recently. Vice Admiral A. de Booy, left, is pictured descending the stairs of the Main Office accompanied by Commodore B. Hessing and Capt. J. Dourlein, commander of the Marine Corps in Aruba. Major General M. R. de Bruyne, commander of the Royal Netherlands Marine Corps, was the second visitor. He is shown entering the Main Gate with Frank Griffin. Following are, left to right, Lt. Col. J. G. M. Nass, commander of the Marine Corps in Curaçao. General de Bruyne and his party and Lt. Gov. L. C. Kwartz were guests at a Management luncheon.



BISHITTANTENAN NAVAL: Oficialnan halto di Fuerza Naval Holandes y Cuerpo di Mariniers a hishita Lago recientemente. Vice Admiral A. de Booy, handa robez, ta aparece ariha e retrato habando trapinan di Oficina Mayor acompañá pa Commodore B. Hessing y Kapitein J. Dourlein, commandant di mariniers na Aruba. Major General M. R. de Bruyne, commandant di Cuerpo di Mariniers Holandes, tabata di segundo bishitante. El ta aparece ariha e retrato drentando Oficina Mayor cu Frank Griffin. Siguiendo ta, robez pa drechi, Lt. Col. J. G. M. Nass, commandant di Mariniers na Curaçao. General de Bruyne y su acompañantenan y Gezaghber L. C. Kwartz tabata huespedes na un luncheon di Directiva.

New Equipment Broadens Testing Scope of EIG

For the latest in industrial testing equipment, the home of the Equipment Inspection Group is the place to go. If it's tensile strength, compressive strength, hardness, or elasticity — to name only a fraction of the information that can be obtained — EIG can take care of all your desires, large or small. Recent new equipment has made EIG a complete testing laboratory in itself. What used to be shipped to Esso Engineering Department in time-consuming and expensive fashion can now be handled most adequately by Tex Schelfhorst, his men, and equipment.

One of the largest and most impressive pieces in the shop is the new universal hydraulic testing machine. Push or pull, this machine can give you the compressive or tensile answer all the way up to 200,000 pounds. And the men of EIG aren't too particular what it is you want tested — they can handle it. If it is compressive, the matter is relatively simple as the object is compressed between a flat stationary base and a moving hydraulic piston. If it is to be pulled (such as chains, cables, pieces of steel, and the like) the hydraulic piston will pull it. Special grips are provided that will hold the object being tested firm while it is being pulled apart.

At present, one of the jobs being handled by the compression end of the hydraulic testing machine, is the

it was necessary to send specimens of failed materials such as furnace or condenser tubes, rivets or bolts, shells or pressure vessels, and the like, to Esso Engineering Department for metallurgical examination. Now it can all be done at EIG. A piece of metal to be examined is first cut to size on a hack saw and cut-off machine. It is then embedded in a piece of plastic so that it may be easily handled. Once polished and etched to bring out the grain structure, it is ready for micrometallographic examination.

Still other new pieces include a hardness tester and a grit-blasting cabinet. Hardness determinations of metals frequently are valuable aids in inspections to find causes of failures in service. This is where the hardness tester comes in. Using a



FINAL CUT: Before a piece of metal is embedded in plastic and etched in preparation for inspection, it must be cleanly cut. This is done on the cut-off machine shown being operated by James Kerwin of EIG.

CORTAMENTO FINAL: Promer cu un pida metal worde poni den plastic y worde limpiá cu un solucion pa kita frusto, etc. e mester worde cortá pa larga e bandanan fini. Esaki ta worde haci ariba e machine di corta cu ta munstrá aki y ta opera pa James Kirwin di EIG.

testing of concrete going into the new hospital addition. The tests are run on 12-inch tall cylinders, six inches in diameter. The piston, which has a total stroke of six inches, moves down on the cylinder with a steady pressure increase of 35 pounds per square inch per second. Suitable specimens average about 3000 pounds per square inch. Overall, most hospital concrete cylinders break somewhere between 90,000 and 130,000 pounds. All this is registered on two dials minutely measuring every degree of pressure applied. Although both dials work simultaneously, one dial is graduated in smaller units. This dial will indicate pressure up to 50,000 pounds. At that point, a cut-out valve cuts off the gauge and the pressure is registered on the second dial on up to 200,000 pounds.

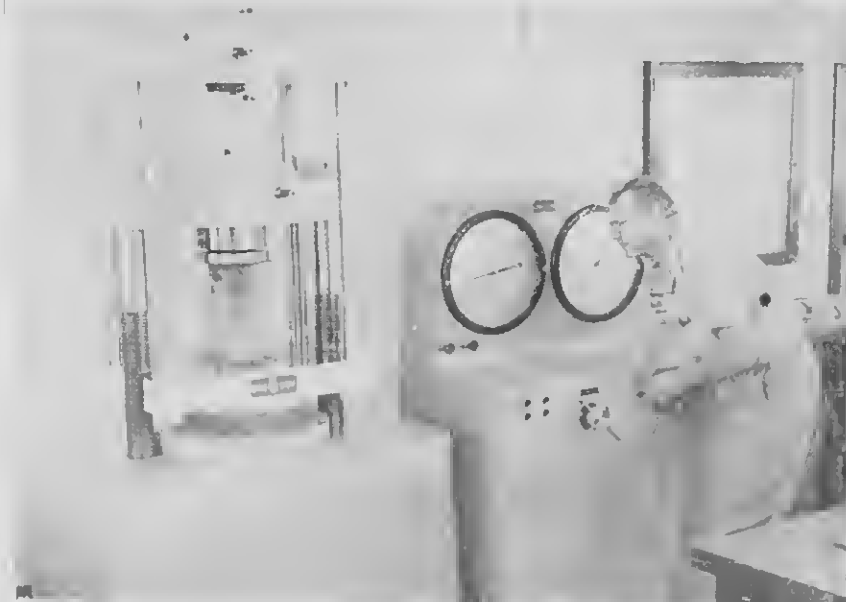
This testing machine will pull steel at one-tenth of an inch a minute, bend metal in such instances as weld qualifications, and, in general, handle just about any piece of material that the tensile or transverse strength is desired. The machine is adaptable to various types of work on different shaped objects through interchangeable Vee grips. Going still further, if you've ever wondered how much elasticity there is in a piece of steel, the universal testing machine plus a tiny intricate gauge will supply the answer. The gauge is fixed on that part of the steel to be stretched and will register the desired information at the breaking point. The new testing machine replaces an old and not too accurate tire press located in the Machine Shop.

For the purpose of grinding and polishing equipment for the preparation of specimens for metallurgical examination, new equipment has been added to this department. Previously,

steel-tipped ball penetrator (one-sixteenth of an inch in diameter) for brass, bronze, and like metals, and a commercial diamond tip for hardened steels, the machine measures the hardness through the depth of the penetration.

The grit-blasting machine is used to thoroughly clean all pieces before inspection or testing.

These are only a few of the many instruments that are at the disposal of EIG to check materials either in use or those which warrant consideration for use in the refinery. It all adds up to safety and serviceability for the refinery and Lago employees through checking and re-checking on modern equipment by skilled men at EIG.



Beaujon Assigned New Position in Industrial Relations Department

Jan H. Beaujon of the Industrial Relations Department was assigned to a new position as assistant to personnel manager, effective February 1. In this new position he will assist the personnel manager in the handling of numerous contacts, both inside the refinery and with outside organizations, dealing with labor relations.

Mr. Beaujon brings to his new assignment long Company service and an extensive background in personnel work. He came with Lago early in 1931. Following experience in the Training Division he was a supervisor in the Safety Division for over ten years, and in 1948 became employment assistant in charge of employment activities for staff and regular employees.

Home Hints How to Bleach

Bleaching the family laundry with a chlorine bleach has long been a routine way to get rid of stains and keep cottons and linens white. But new developments in detergents require new bleaching methods.

Today, most soaps and detergents contain a special ingredient, technically known as fluorescent dye. This dye helps the soap or detergent give your wash a dazzling snow-white look. It even makes colors look brighter and clearer. But here's the hitch. If you add a chlorine bleach to the soapsuds or detergent suds, the special dyes cannot perform so magically.

However, you can still use a bleach with all its whitening virtues, if you bleach either before or after the washing process. The all-important factor is keeping the bleach out of the suds.

For articles that need family regular bleaching — dish towels, grimy hand towels, facecloths, food-stained tablecloths and napkins, etc. — users of nonautomatic washers will find the laundry tub an excellent place to bleach. The clothes should first be washed, then placed in a carefully measured bleach solution in the tub. A good proportion is one tablespoonful to a gallon of warm water. Follow the label directions for soaking time and rinsing afterward.

If you use an automatic washer and segregate pieces to be bleached, you can either bleach in the laundry tub, as above, or add the bleach to the "soak" period, before the clothes are washed. Use either half a cupful of bleach or the amount recommended by the washer instruction booklet. But don't pour it into the washer until it has been diluted in a quart of warm water. After the clothes soak for ten or fifteen minutes in the bleach, let the washer go through its usual washing-and-rinsing cycle.

Reprinted courtesy of "Good Housekeeping"

BREAKING POINT: Dirk Van der Linden adjusts the amount of pressure being brought to bear on the concrete cylinder to determine its strength.

PUNTO DI KIBRA: Dirk van der Linden ta ahusta e cantidad di presion cu ta poni ariba e cylinder di concreto pa determina com duro e ta.



The Emperor's Clothing

Many years ago there lived an emperor who was so fond of new clothes that he spent all his money upon dress and finery. He cared not a straw for his soldiers, nor for going to the theater or driving in the park; all he really cared about was showing his new clothes.

Many strangers visited his pleasant city every day, and one day two rogues arrived who said they were weavers, and pretended they knew how to weave the most beautiful cloth. Not only were the colors and patterns unusually fine, they said, but the cloth was so delicate that nobody who was either unfit for his office or stupid could see them.

"They would indeed by valuable clothes," thought the Emperor. "By wearing them, I could find out which of my ministers are unfit for their positions, and I could tell the wise from the stupid. Yes, some of that cloth must be woven for me at once." And he gave the two rogues a lot of money in advance so that they might begin their work.

So they set up two looms and pretended they were working, but there was really nothing at all upon the looms. Very soon they asked for the finest silk and the purest gold thread, which they put carefully away, and worked on with the empty looms till late into the night.

"I should like to know how the clothes are getting on," thought the Emperor; but really and truly he felt a little uneasy when he remembered that the stupid and the unfit would not be able to see the cloth. He fancied, indeed, that he had no need to be anxious on his own account, but he thought it would be safer to send someone else first to see how things went. Every person throughout the city had heard of the wonderful new cloth, and all were eager to see how foolish or stupid their neighbors were.

The emperor sent his able old minister into the room where the two rogues sat working at the empty looms. "Mercy on us!" thought he, and opened his eyes very wide. "I can't see anything." But he took very good care not to say so.

The two rogues begged him to draw nearer, and asked him if the pattern was not a pretty one, and the colors very beautiful. Then they pointed at the empty looms, and the poor old minister opened his eyes wider and wider, but he could see nothing, for there was nothing to see. "Good gracious!" thought he, "I am not stupid, surely? I never thought so before, and I'll take good care that nobody shall know it now. What! I am not fit for my office, eh? Oh, no, it will never do to go and say that I can't see the cloth!"

"Well, have you nothing to say about it?" asked one of the weavers.

"Oh, it is beautiful! the most lovely thing in the world!" said the old minister, and he took out his spectacles.

"Well, we are pleased with it too," said the two weavers; and now they named the colors and described the pattern. The old minister listened carefully to all they said, so as to be able to repeat the same things to the Emperor, which he did.

And now the rogues asked for more money, more silk, and more gold; they needed the gold for the weaving, they said. They stuck everything into their own pockets; not so much as a thread passed over the looms; but they kept on as before weaving upon the empty looms.

Soon all the people in the town were talking of the splendid cloth.

And now the Emperor had a mind to see the cloth himself while it was still on the loom. With a host of the great folk of his realm, among whom were the two able officers who had been there before, he went to the two crafty rogues who were now working with all their might, but without a stitch or thread.

"Now, is it not magnificent?" said the two officers. "Will your Majesty notice what patterns, what colors are here?" and they pointed at the empty looms.

"Why, what is this?" thought the Emperor. "I don't see anything! How horrible! Am I stupid then? Am I unfit to be Emperor? That would be the most frightful thing that could happen to me! Oh, it is very fine!" said he aloud. "It has my most gracious approval!" He would not say that he could not see anything. His whole suite stared and stared; they could make no more of it than the rest, but they repeated after the Emperor, "Oh, it is very fine!" and advised him to wear the clothes made of this new and gorgeous cloth for the first time at the grand procession which was about to take place.

On the eve of the procession the rogues sat up all night, and had more than sixteen candles lit. The people could see that they were busy getting ready the Emperor's new clothes. They pretended to take the cloth from the loom, they clipped the air with large scissors, and sewed with needles without thread, and at last declared, "There, the clothes are now quite ready!"

The Emperor, with his principal lords, then came himself, and the rogues raised their arms as if they were holding up something, and said, "Look, here are the hose, and here is the coat, and here the mantle. They are as light as gossamer," they continued, "you would fancy you had nothing on at all, but that is just the beauty of the cloth."

"And now, if your Imperial Majesty will most graciously have your clothes taken off," said the rogues, "we will put on the new ones for your Majesty. In front of the large mirror, please! Thank you!"

So the Emperor's clothes were taken off, and the rogues pretended to give him the newly-made ones piece by piece, and they smoothed down his body, and tied something fast which was supposed to be the train, and the Emperor turned and twisted himself in front of the mirror.

"What a capital suit it is! How nicely it fits!" the people cried with one voice.

"The canopy which is to be borne over your Majesty in the procession is waiting outside," the Master of the Ceremonies announced.

And thus the Emperor marched in the procession beneath the beautiful canopy, and every one in the streets and in the windows said, "Gracious! how perfect the Emperor's new clothes are! What a beautiful train! How splendidly everything fits!" No one would have it supposed that he saw nothing, for then he would certainly have been unfit for his post, or very stupid. None of the Emperor's clothes had been so successful as these.

"Why, he has nothing on!" cried a little child.

"Listen to the voice of innocence!" said the father; for everyone was whispering to his neighbor what the child had said. "He has nothing on! There is a little child here who says he has nothing on!"

"He really has nothing on!" at length cried the whole crowd.

The Emperor crouched down as he heard, for it seemed to him that they were right, but he thought at the same time, "At any rate I must go through with this procession to the end." So he put on a still haughtier air, and the gentlemen-in-waiting marched behind, carefully holding up the train that wasn't there.

Aruba Gets Daily

Aruba's first regular daily newspaper became a reality this weekend with the Arubause Courant's change-over from three times weekly to a daily schedule starting Feb. 1.

Started over ten years ago as a mimeographed weekly, the paper was later bought by the DeWit brothers, the present owners, and has been printed for several years, part of the time in Curacao. It is now produced at the Aruba Printing Shop, with A. Cloo as editor.